

ABSTRACT OF THE DISCLOSURE

A swash plate compressor comprises a swash plate rotated by a drive shaft and a piston that reciprocates in a cylinder bore by the rotation of the swash plate. The
5 piston includes a tail and a pair of shoes retained in the tail. The shoes sandwich an outer periphery of the swash plate. Each shoe has a receiving face for receiving the outer periphery of the swash plate. A central point of the
10 receiving face is located off a common plane including an axis of the piston and that of the drive shaft.